

Biodata

1. Name of Faculty : **Dr. Suryabhan Bhivaji Barge**
2. Date of Birth : 12-02-1990
3. Designation : Assistant Professor
4. Qualification : M.Sc., B.Ed., Ph.D. (Zoology)
5. Date of Appointment : 05/03/2020
6. Category : ST
7. Specialization : Entomology
8. Email : suryabhanbarga@gmail.com
9. Mobile No : 8390698745

10. Educational Qualification:

| Sr. No | Degree | Year | University |
|--------|--------|------|---|
| 1. | B.Sc | 2012 | Swami Ramanad Teerth Marathwada University Nanded |
| 2. | M.Sc | 2014 | Dr. Babasaheb Ambedkar Marathwada University Aurangaba. |
| 3. | B.Ed | 2015 | Swami Ramanad Teerth Marathwada University Nanded |
| 4. | Ph.D | 2020 | Dr. Babasaheb Ambedkar Marathwada University Aurangaba. |

11. Teaching Experience (in year): UG- 05 Year

12. Research Experience: 10Year.

13. Research Area: Bio pesticide, Insect Taxonomy, Insect Physiology, Applied Entomology

14. Book chapter written: 02

| Sl. No | Name of the Teachers | Title of the book published | Year of publication | ISBN/ISSN number of proceeding | Affiliating Institute at the time of publication | Name of the Publisher |
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|---|-----------------|-------------------------------------|------------|--------------------|---------------|---------------------------------|
| 1 | Dr. S.B. Barge | Life and Diversity of Non –Chordata | June, 2021 | 978-93-913 31-13-9 | 1, June, 2021 | DnyanPath Publication, Amravati |
| 2 | Dr. S. B. Barge | Animal Physiology | Sept. 2024 | 978-93-9394 0-95-7 | 1, Sept. 2024 | Ravindra Dahake Nabh Prakashan |

15. Publication of Research Paper:

- **Suryabhan B. Barge** and Anilkumar B Pardeshi. (2022) Efficacy Of *Ipomoea Quamoclit* Plant Extracts On The Larval Growth And Cocoon Performance Of Silkworm, *Bombyx Mori* L. International Journal of Recent Scientific Research, 13, (06): 1477-1480.
- **Suryabhan Barge** and Anilkumar Pardeshi. (2023): Impact of Dietary Supplementation of *Cassia Tora* Plant Extracts On Cocoon and Silk Performance of *Bombyx Mori* L. International Journal of Innovative Research in Technology, 10 (3) 599-603.
- **Suryabhan Barge** and Anilkumar Pardeshi (2024) Phytoecdysteroids containing plant extracts of *sida acuta* enhance the cocoon performance of silkworm, *Bombyx mori* L. International Journal of Applied Research, 10(11): 365-369

16. Papers Presented in National and International Conferences

| Sr. No. | Title of the paper presented | Title of conference/seminar/workshop/symposia | Organized by | National / International |
|---------|---|--|---|--------------------------|
| 1. | Effect of <i>Ipomoea indica</i> (Burm. F.) merr. Plant extract on the economic performance of Silkworm, <i>Bombyx mori</i> L. | Basic and advanced in Biological Science | Dada Ramchand Bakhru Sindu Mahavidyalaya, Nagpur & Global Biotech Forum, Nagpur | National |
| 2. | Impact Of Oral Administration Of Phytoestrogen On The Economic Parameters Of Silkworm, <i>Bombyx Mori</i> L | Animal physiology, Ecology & Symposium on Advanced in Parasitology | Dept. of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-431004 | National |

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| 3. | Effect Of <i>Cassia Tora</i> Linn Plant Extract On The Economic Parameter Of Silkworm, <i>Bombyx Mori</i> L | Advanced in Biodiversity, Conservation & and Sustainable Development: Educational Scientific Research Perspective | Dept. of Life Science Shri, Shivaji Science College Amravati | National |
| 4. | <i>Ipomoea lacunosa</i> plant Extract on the Economic Parameter of Silkworm <i>Bombyx mori</i> L. | Recent Advancement in Science and Technology | Vidya Bharti Mahavidyalaya, Amravati | National |
| 5 | Effect of <i>Ipomoea indica</i> Plant extract on the economic performance of Silkworm, <i>Bombyx mori</i> L. | “ Synergy in Science: Integrating life and Chemical Science” | Faculty of Science and Technology Art and Science College Warwat Bakal | National |
| 6 | Effect of Phytoecdysteroid Containing Plant Extracts of <i>Asparagus Officinalis</i> on Economic Parameters of Silkworm, <i>Bombyx Mori</i> L. | Cutting-edge Research Innovation in Sustainable Education, Environment, and Agriculture (CRISEA - 2025). | Zoology Auditorium School of Life Sciences Goa University, Goa | International |

17. Participation in Faculty Development program, Orientation / Induction Program / Refresher course short term Course etc)

| Name of the Teacher | Title of the program | Duration with Date (DD-MM-YYYY) |
|------------------------|--|---|
| Dr. S. B. Barge | Two(2)-Week Faculty Development Programme on "MANAGING ONLINE CLASSES AND CO-CREATING MOOCS 3.0" Teaching Learning Centre, Ramanujan College University of Delhi | 25-07-2020 to 10-08-2020. (Duration: 15 Days) |

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| Dr. S. B. Barge | Four (4)-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" Teaching Learning Centre, Ramanujan College University of Delhi. | 01- 09- 2020 to 30-09-2020 (Duration: 30 Days) |
| Dr. S. B. Barge | Two (2)- Week Refresher Course in "LIFE SCIENCES" Teaching Learning Centre, Ramanujan College University of Delhi. | 01-09-2021 to 15-09-2021 2 (Duration: 15 Days) |
| Dr. S. B. Barge | Refresher course at MHRD Ramanujan college, University of Delhi. | From: 16 - 30 September, 2023 (Duration: 15 Days) |
| Dr. S. B. Barge | UGC sponsored Two-week Interdisciplinary Refresher Course on "Research Methodology and Academic Writing" (Hybrid) | 17.07.2025 to 30.07.2025 (Duration:15 Days) |

(Dr. S. B. Barge)